

Amendments to the Specification:

Please replace the Abstract with the following:

The present invention concerns a sorting device and a method to sort granules, objects or the like (9) within a bulk of objects granules (9), where the objects granules (9) differ in quality. The sorting device comprises includes a positioning means (1) giving a well-separated position for each object granule (9). At least one detector (5) is arranged to receive electromagnetic radiation or sonic waves sent by an energy source (10) via the objects granules (9). Furthermore, ejecting means (6) are arranged to eject the objects granules (9) into receiving means (7) based on the detected quality.